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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/752,037	12/29/2000	Frank Liebenow	450.317US1	8768

24333 7590 06/15/2006

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EXAMINER
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LE, KAREN L

ART UNIT	PAPER NUMBER
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2614

DATE MAILED: 06/15/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	09/752,037	LIEBENOW, FRANK	
	<b>Examiner</b>	<b>Art Unit</b>	
	Karen L. Le	2614	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 15 March 2006.
- 2a) ☐ This action is **FINAL**.                      2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-48 and 50-55 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-48 and 50-55 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All    b) ☐ Some \*    c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
  2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |   |   |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)             | 4) <input type="checkbox"/> Interview Summary (PTO-413)                     |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)    | Paper No(s)/Mail Date. _____  |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date _____   | 6) <input type="checkbox"/> Other: _____                                    |

## DETAILED ACTION

1. This action is in response to applicant's response filed on March 15, 2006.

Claims 1- 48 and 50-55 are now pending in the present application. **This action is made non-final.**

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

3. Claims 1-3, 6-14, 17-29, 31-42, 44-48 and 50-55 are rejected under 35 U.S.C. 102(b) as being anticipated by Khalid (U. S. 5,828,742).

Regarding claims 1, 9, 10, 20, 22-23, 51-52, and 55 Khalid teaches a method, a computer readable medium, of handling a call from a caller to a communication device, the method comprising:

Receiving the call (Col. 5, lines 45), determining if the communication device is in a privacy operating mode or a normal operating mode (Col. 5, lines 46-47). The privacy mode is on when the busy signal is returned to a caller (col. 5, lines 46-47). If the communication device is in the privacy operation mode, completing the call if a privacy mode code is entered by the caller (Col. 5, lines 55-57).

If the communication device is in the privacy mode, providing a privacy mode message including a selected privacy override code to the caller (Col. 2, lines 60-63).

It is inference that Khalid's device can also provide the caller with the means to override the privacy mode in case of emergency by giving out the override code in the message of answering machine. The description in Khalid is intended as illustrative only and is not to be interpreted in the limiting sense.

Regarding claims 2, 11, 21, 24, 26, 33, and 38, Khalid further teaches if the communication device is in the privacy operating mode, routing the call to a message system if no privacy mode code is entered by the caller (Col. 4, lines 31-32).

Regarding claims 3, 14, 29, and 34, Khalid further teaches the privacy mode is selected by a user of the communication device (Col. 2, lines 57-61).

Regarding claims 6, 8, 17, 19, 40 and 42, Khalid teach receiving a request from the communication device to place the communication device in the privacy and receiving a request from the communication device to place the communication device out of the privacy mode (Fig. 5, item 71)

Regarding claims 7, 12-13, 18, and 41, Khalid further teaches a privacy mode message selected by a user of the communication device and adapted to be providing to the caller prior to completing the call and the privacy mode code selected by the user of the communication device (Col. 2, lines 61-64 and Col. 3, lines 1-6).

Regarding claims 25, 31-32, 35-37 and 39, Khalid further teaches a system for handling a call from a caller to a user of a communication device comprising:

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a data entry device capable of receiving input to cause the communication device to enter a privacy operating mode from a normal operating mode, a memory capable of storing a privacy mode message, the privacy mode message including a selected privacy override code adapted to be provided to the caller prior to completing the call to the user, and a receiver capable of completing the call to the user if a privacy mode code is entered by the caller, a transmitter capable of completing the call to the user if the communication device is in the privacy mode and the privacy mode code is entered by the caller (Col. 2, lines 35- 44 and lines 60-63).

Regarding claim 27, Khalid further teaches the data entry device is a telephone keypad (Fig. 3, item 51).

Regarding claims 28, Khalid further teaches the privacy mode code comprises at least one keystroke from the data entry device (Fig. 4, item 61).

Regarding claims 44, Khalid further teaches if the communication device is in the privacy operating mode, passing the call to a voice messaging system if the privacy mode code is not entered by the caller, the voice messaging system being capable of recording a message spoken by the caller making the call (Col. 2, lines 53-59).

Regarding claims 45-48, Khalid further teaches if the communication device is in the privacy operating mode, blocking completion of the call until the privacy mode code is entered. If the communication device is in the privacy operating mode preventing the communication device from producing an incoming call signal if the privacy mode code is not entered by the caller (Fig 5, item 75).

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Regarding claim 50, Khalid further teaches establishing for the communications device a normal operating mode and the privacy operating mode. Normal mode of operation is characterized by producing an incoming call signal upon receipt of the call, and the privacy mode is characterized by producing the incoming call signal only if the caller has entered the privacy mode code (Col. 2, lines 35-44)

Regarding claims 53, Khalid further teaches the step of receiving a spoken command from a user of the communication device to place the communication device in the privacy operating mode (Col. 6, lines 63-67).

Regarding claims 54, Khalid further teaches if the communication device is in the privacy mode, preventing the communication device from producing an incoming call signal if the privacy mode code is not entered by the caller while providing information regarding the incoming call through a display on the communication device (Fig. 4, item 64).

### ***Claim Rejections - 35 USC § 103***

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

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5. Claims 4-5, 15-16, 30, and 43 are rejected under 35 U.S.C. 103(a) as being unpatentable over Khalid (U. S. 5,828,742) in view of Patsiokas et al. (U. S. 4,941,203).

Regarding claims 4, 15, 30, and 43, Khalid does not teach communication device is one of a cellular telephone and personal digital assistant. However, Patsiokas teaches communication device is one of a cellular telephone and personal digital assistant (Abstract, lines 1-2). Patsiokas teaches call screening mode in a radio communication system includes a base station and a plurality of remote units. If a caller enters an override code, the system establishes voice communication between the caller and the called remote unit. Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate Patsiokas' system to Khalid's system to provide privacy mode in a radio system.

Regarding claims 5 and 16, Khalid does not teach the method is performed by one of a base station and a switch. However, Patsiokas teaches the method is performed by one of a base station and a switch (Col. 1, lines 45-51). Patsiokas teaches call screening mode in a radio communication system includes a base station and a plurality of remote units. If caller enters an override code, the system establishes voice communication between the caller and the called remote unit. Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate Patsiokas' system to Khalid's system to provide privacy mode that is performed by one of a base station and a switch.

### ***Response to Arguments***

6. Applicant's arguments with respect to claims 1- 48 and 50-55 have been considered but are moot in view of the new ground(s) of rejection.

### ***Conclusion***

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Karen L. Le whose telephone number is 571-272-7487. The examiner can normally be reached on M-F 8:30-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wing F. Chan can be reached on 571-272-7493. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.



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Karen Le  
KLL  
June 12, 2006

A handwritten signature in black ink, appearing to read "Wing Chan", written in a cursive style.

**WING CHAN  
SENIOR PRIMARY EXAMINER  
TECHNOLOGY CENTER 2000**